



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

September 20, 2011

Docket No. 03036891  
Control No. 575795

License No. 06-08166-03

Daniel E. Bennewitz  
Director Environmental & Safety Services & Corporate Security  
Arch Chemicals, Inc.  
1200 Lower River Road  
Charleston, TN 37310

SUBJECT: ARCH CHEMICALS, INC., LICENSE TERMINATION, CONTROL NO. 575795

Dear Mr. Bennewitz:

Please find enclosed Amendment No. 2 terminating License No. 06-08166-03 as requested in a letter from your Radiation Safety Officer dated August 10, 2011. This termination is being issued in accordance with the requirements of the applicable NRC License Termination Rule (10 CFR 30.36, 10 CFR 40.42, and 10 CFR 70.38). All facilities previously used for licensed activities may be released for unrestricted use.

Current NRC regulations and guidance are included on the NRC's website at [www.nrc.gov](http://www.nrc.gov); select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 7:00 a.m. to 6:30 p.m. EST, Monday through Friday (except Federal holidays).

Your cooperation with us is appreciated.

Sincerely,

*Original signed by Thomas K. Thompson*

Thomas K. Thompson  
Senior Health Physicist  
Commercial and R&D Branch  
Division of Nuclear Materials Safety

Enclosure:  
Amendment No. 2

cc:  
James C. Ritter, Radiation Safety Officer

DOCUMENT NAME: G:\WordDocs\Current\Lic Cvr Letter\L06-08166-03.575795.doc

**SUNSI Review Complete:** TThompson

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